

Smart, Mark

From: Jeffrey Slark <jslark@nycoa.com>
Sent: Wednesday, July 31, 2019 8:40 AM
To: Hilton, Joy (Palmer); stephanie.larson@des.nh.gov
Subject: RE: NYCOA Non-contact Cooling Water temps / pH

Good morning,

The non-contact cooling water intake temps for 7/29/19 were 26.0°C and a duplicate sample reading of 26.1°C.

Thank you,
Jeff

From: Hilton, Joy (Palmer) <Hilton.Joy@epa.gov>
Sent: Wednesday, July 31, 2019 7:01 AM
To: Jeffrey Slark <jslark@nycoa.com>; stephanie.larson@des.nh.gov
Subject: RE: NYCOA Non-contact Cooling Water temps / pH

Good morning Jeff.

Thank you for your report. Please provide the non-contact cooling water intake temperature data July 29, 2019 if it is available.

Best regards,

Joy Hilton
U.S. Environmental Protection Agency - Region 1
Enforcement and Compliance Assurance Division
Water Compliance Section
5 Post Office Square, Suite 100 - Mail Code 04-3
Boston, MA 02109-3912
Phone: (617) 918-1877, Fax: (617) 918-0877

From: Jeffrey Slark <jslark@nycoa.com>
Sent: Tuesday, July 30, 2019 3:17 PM
To: stephanie.larson@des.nh.gov; Hilton, Joy (Palmer) <Hilton.Joy@epa.gov>
Subject: NYCOA Non-contact Cooling Water temps / pH

Good afternoon,

Yesterday 7/29/19 our non-contact cooling water samples showed an effluent temperature of 30.6°C and a duplicate sample reading of 30.0°C. Our permit limit is 28.3°C. We attribute this to high intake temperatures coming directly from the river during this longstanding period of 90+°F weather.

Furthermore, our intake pH on 7/26/19 and 7/29/19 was 6.45 and 6.50 respectively, with an effluent sample pH of 7.06 and 7.15 (difference of 0.61 and 0.65). Please note that the effluent readings were still within the permit effluent pH range of 6.5-8.0.

Also please note that the monthly Discharge Monitoring Reports may not indicate any problem, since the report rounds these numbers to the nearest tenth decimal place.

Please advise if any further communication or action is necessary.

Thank you,

Jeff Slark

EHS & Security Coordinator



Nylon Corporation of America

333 Sundial Ave.

Manchester, NH 03103

Phone: 603-627-5150 (x318)

Email: jslark@nycoa.com